

FIG. 1

CURRENT RASTER LINE		FIG. 15			
W	1	}			
X	1				
Y	0				
Z	1				

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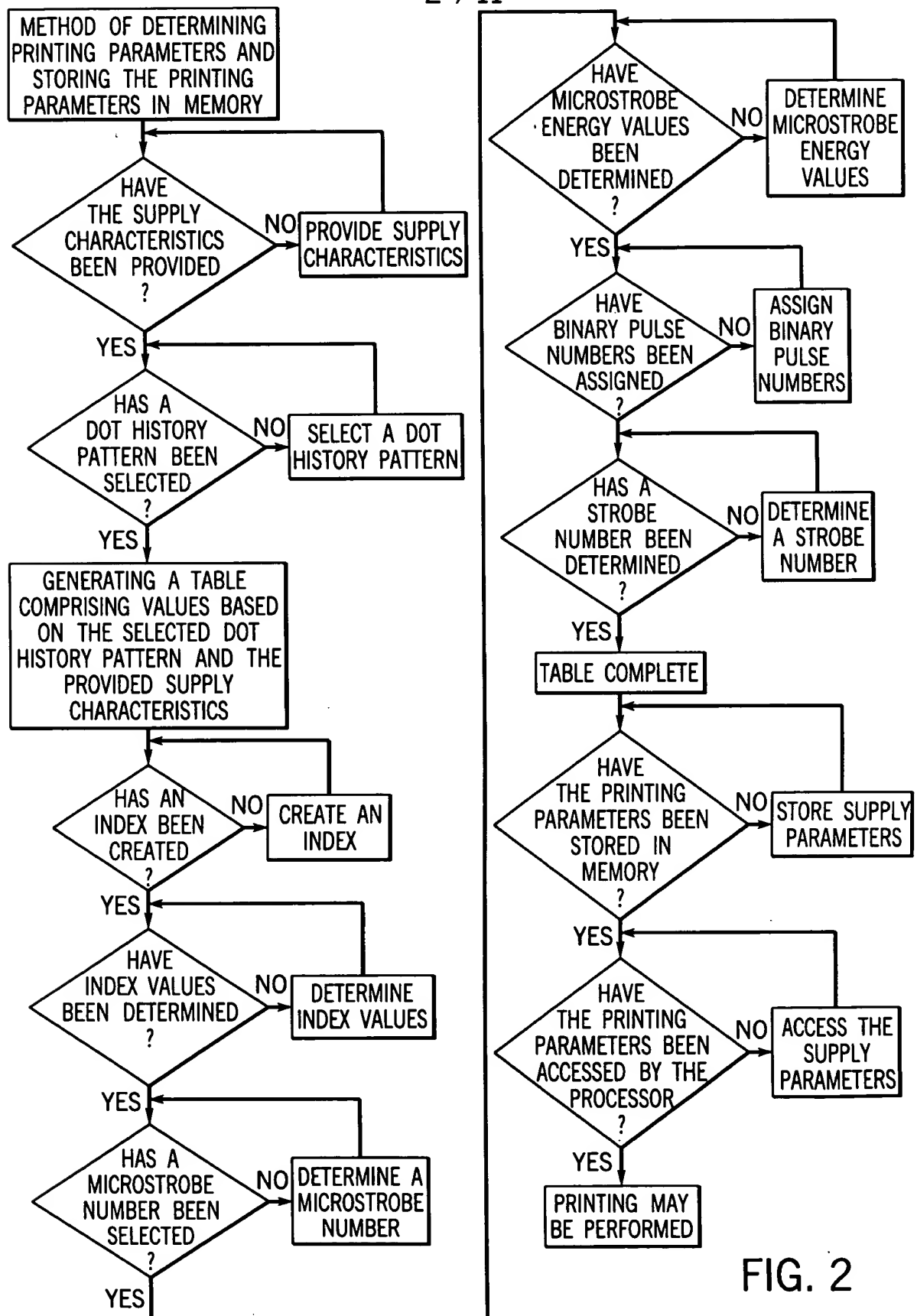
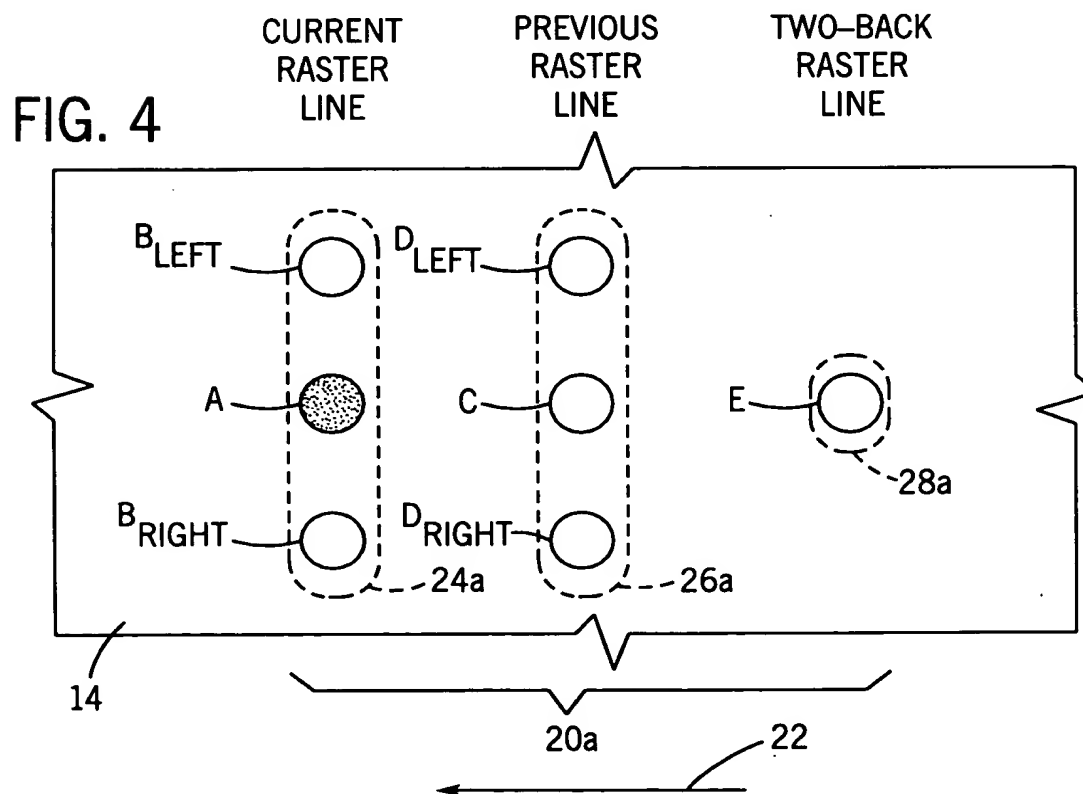
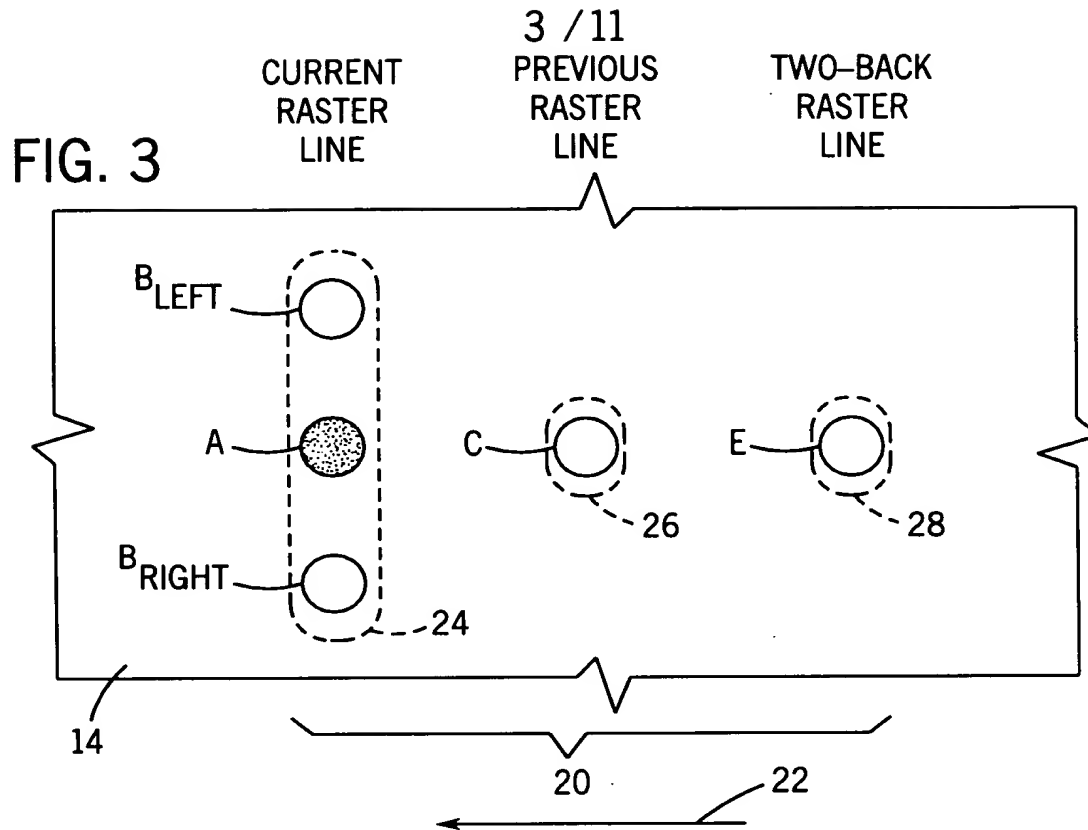


FIG. 2



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30		36		MICROSTROBES			36		STROBE NUMBER
<u>INDEX</u>		<u>S1</u>	<u>S2</u>	<u>S3</u>	<u>S4</u>	<u>S5</u>			
0									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									

32 {

34 {

FIG. 5

30		36		MICROSTROBES			36		STROBE NUMBER
<u>INDEX</u>		<u>S1</u>	<u>S2</u>	<u>S3</u>	<u>S4</u>	<u>S5</u>			
0		1	1	1	1	1			
1		0	1	1	1	1			
2		0	1	1	1	1			
3		0	0	1	1	1			
4		0	1	1	1	1			
5		0	0	1	1	1			
6		0	0	1	1	1			
7		0	0	1	1	1			
8		1	1	1	1	1			
9		0	1	1	1	1			
10		0	1	1	1	1			
11		0	0	1	1	1			
12		0	0	1	1	1			
13		0	0	0	1	1			
14		0	0	0	1	1			
15		0	0	0	0	1			

32 {

34 {

38 {

FIG. 6

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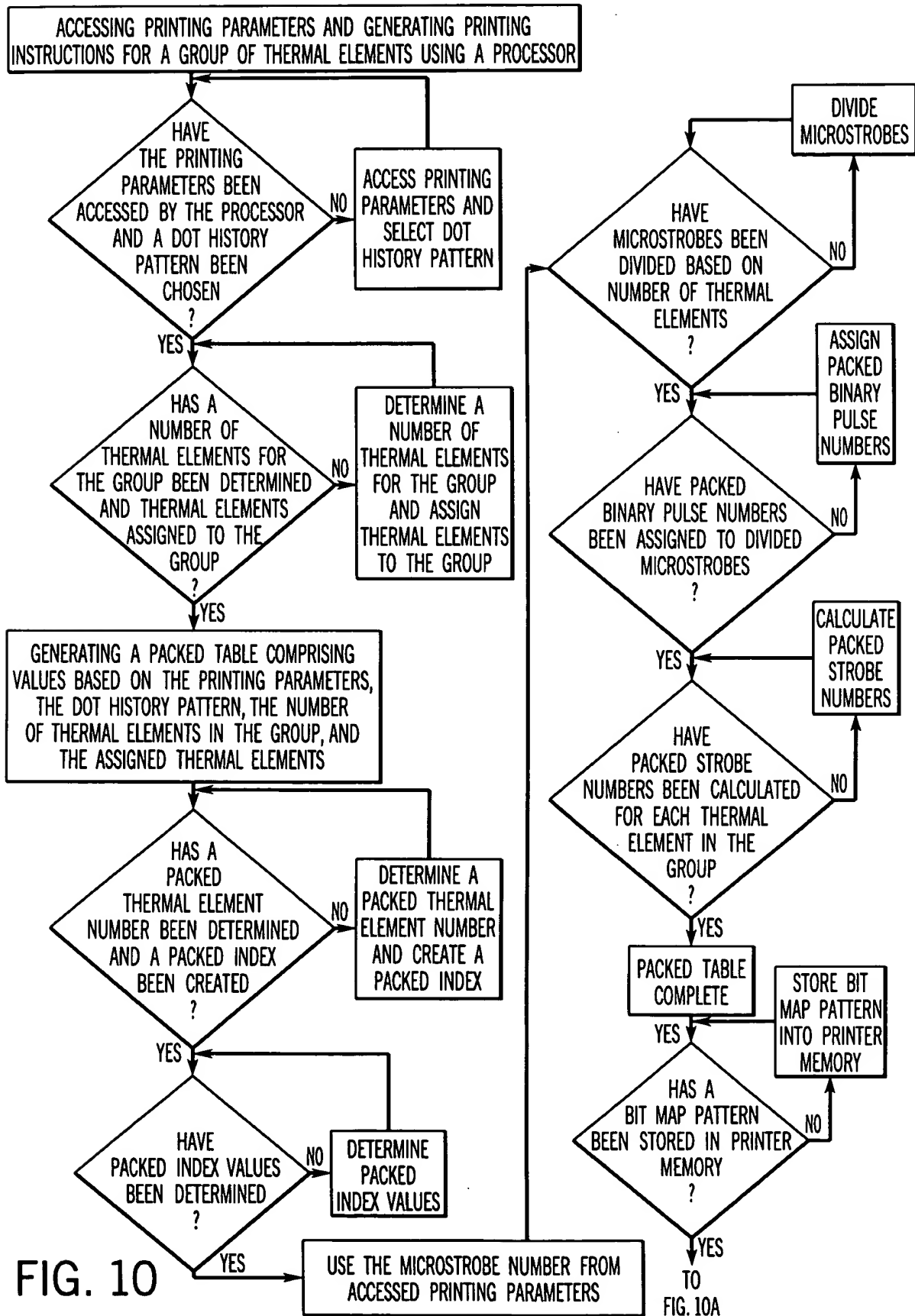
MICROSTROBE ENERGY VALUES				
<u>S1</u>	<u>S2</u>	<u>S3</u>	<u>S4</u>	<u>S5</u>
1,000	5,000	5,000	4,000	19,000

FIG. 8

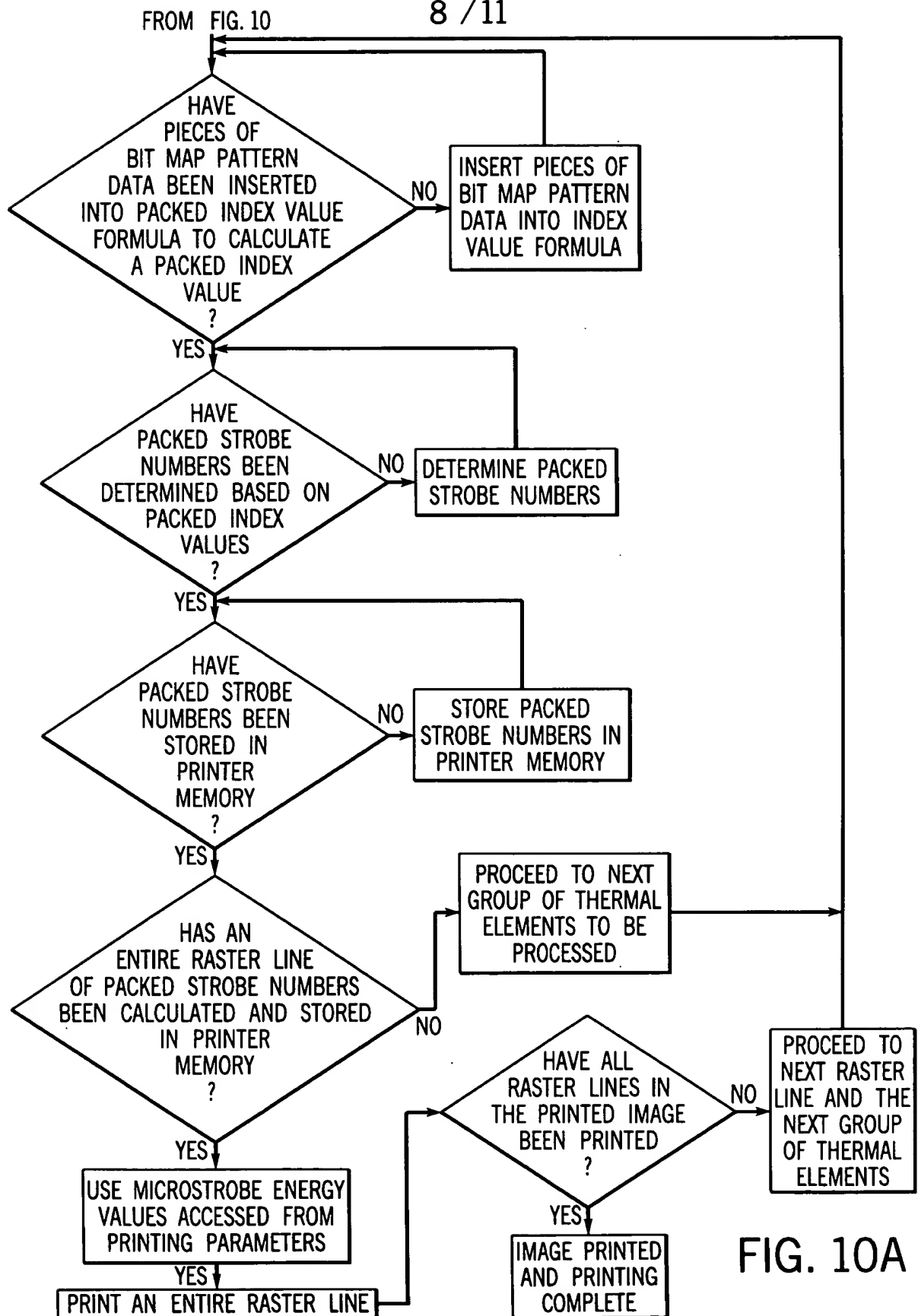
MICROSTROBES						
<u>INDEX</u>	<u>S1</u>	<u>S2</u>	<u>S3</u>	<u>S4</u>	<u>S5</u>	<u>STROBE NUMBER</u>
0	1	1	1	1	1	31
1	0	1	1	1	1	30
2	0	1	1	1	1	30
3	0	0	1	1	1	28
4	0	1	1	1	1	30
5	0	0	1	1	1	28
6	0	0	1	1	1	30
7	0	0	1	1	1	28
8	1	1	1	1	1	31
9	0	1	1	1	1	30
10	0	1	1	1	1	30
11	0	0	1	1	1	28
12	0	0	1	1	1	28
13	0	0	0	1	1	24
14	0	0	0	1	1	24
15	0	0	0	0	1	16

FIG. 9

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PACKED INDEX	DIVIDED MICROSTROBES																PACKED STROBE NUMBER							
	72				72				72				S5 (Z)	S5 (Y)	S5 (X)	S5 (W)	(W)	(X)	(Y)	(Z)				
	S1 (W)	S1 (X)	S1 (Y)	S1 (Z)	S2 (W)	S2 (X)	S2 (Y)	S2 (Z)	S3 (W)	S3 (X)	S3 (Y)	S3 (Z)	S4 (W)	S4 (X)	S4 (Y)	S4 (Z)	S5 (W)	S5 (X)	S5 (Y)	S5 (Z)				
0																								
1																								
2																								
3																								
4																								
5																								
6																								
7																								

60

64

64

62

16,378																									
16,379																									
16,380																									
16,381																									
16,382																									
16,383																									

64

FIG. 12

PACKED INDEX	DIVIDED MICROSTROBES																				PACKED STROBE NUMBER																		
	74																																						
	S1 (W)	S1 (X)	S1 (Y)	S1 (Z)	S2 (W)	S2 (X)	S2 (Y)	S2 (Z)	S3 (W)	S3 (X)	S3 (Y)	S3 (Z)	S4 (W)	S4 (X)	S4 (Y)	S4 (Z)	S5 (W)	S5 (X)	S5 (Y)	S5 (Z)																			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																			
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																			
2	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1																			
3	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1																			
4	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0																			
5	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0																			
6	0	0	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1																			
7	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	1	0	0	1	1																			
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FIG. 13

PACKED INDEX	DIVIDED MICROSTROBES																PACKED STROBE NUMBER								
	72								72								72								
	S1 (W)	S1 (X)	S1 (Y)	S1 (Z)	S2 (W)	S2 (X)	S2 (Y)	S2 (Z)	S3 (W)	S3 (X)	S3 (Y)	S3 (Z)	S4 (W)	S4 (X)	S4 (Y)	S4 (Z)	S5 (W)	S5 (X)	S5 (Y)	S5 (Z)	(W)	(X)	(Y)	(Z)	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	31	0
3	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	30
4	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	31	0	0
5	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	31	0	0
6	0	0	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	30	30	
7	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	30	28	

16,378	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	1	16	24	0	28
16,379	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	16	24	0	24
16,380	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	16	16	24	0
16,381	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	16	16	24	0
16,382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	16	16	16	24
16,383	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	16	16	16	16

FIG. 14